



DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 71

[Docket No. FAA-2021-0914; Airspace Docket No. 21-ASO-10]

RIN 2120-AA66

Proposed Amendment and Establishment of Area Navigation (RNAV) Routes T-354, and T-421; Eastern United States.

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: This action proposes to amend United States Area Navigation (RNAV) route T-354, and establish RNAV route T-421 in the eastern United States. The proposed changes to the routes would expand the availability of RNAV routing in support of transitioning the National Airspace System (NAS) from ground-based to satellite-based navigation. Additionally, a portion of the RNAV routes would provide en route structure where VHF Omnidirectional Range (VOR) Federal airway segments would be removed due to VORs scheduled for decommissioning under the FAA's VOR Minimum Operational Network (MON) program.

DATES: Comments must be received on or before [INSERT DATE 45 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER].

ADDRESSES: Send comments on this proposal to the U.S. Department of Transportation, Docket Operations, 1200 New Jersey Avenue SE, West Building Ground Floor, Room W12-140, Washington, DC 20590; telephone: (800) 647-5527, or (202) 366-9826. You must identify FAA Docket No. FAA-2021-0914; Airspace Docket No. 21-ASO-10 at the beginning of your comments. You may also submit comments through the Internet at <https://www.regulations.gov>. FAA Order JO 7400.11F, Airspace Designations and Reporting Points, and subsequent amendments can be viewed online at https://www.faa.gov/air_traffic/publications/. For further information, you can contact the Rules and Regulations Group, Federal Aviation Administration,

800 Independence Avenue, SW, Washington, DC 20591; telephone: (202) 267-8783. FAA Order JO 7400.11F is also available for inspection at the National Archives and Records Administration (NARA). For information on the availability of FAA Order JO 7400.11F at NARA, email: fr.inspection@nara.gov or go to <https://www.archives.gov/federal-register/cfr/ibr-locations.html>.

FOR FURTHER INFORMATION CONTACT: Paul Gallant, Rules and Regulations Group, Office of Policy, Federal Aviation Administration, 800 Independence Avenue, SW, Washington, DC 20591; telephone: (202) 267-8783.

SUPPLEMENTARY INFORMATION:

Authority for this Rulemaking

The FAA's authority to issue rules regarding aviation safety is found in Title 49 of the United States Code. Subtitle I, Section 106 describes the authority of the FAA Administrator. Subtitle VII, Aviation Programs, describes in more detail the scope of the agency's authority. This rulemaking is promulgated under the authority described in Subtitle VII, Part A, Subpart I, Section 40103. Under that section, the FAA is charged with prescribing regulations to assign the use of the airspace necessary to ensure the safety of aircraft and the efficient use of airspace. This regulation is within the scope of that authority as it would expand the availability of RNAV in the eastern United States and improve the efficient flow of air traffic within the NAS by lessening the dependency on ground-based navigation.

Comments Invited

Interested parties are invited to participate in this proposed rulemaking by submitting such written data, views, or arguments as they may desire. Comments that provide the factual basis supporting the views and suggestions presented are particularly helpful in developing reasoned regulatory decisions on the proposal. Comments are specifically invited on the overall regulatory, aeronautical, economic, environmental, and energy-related aspects of the proposal.

Communications should identify both docket numbers (FAA Docket No. FAA-2021-0914; Airspace Docket No. 21-ASO-10) and be submitted in triplicate to the Docket Management Facility (see “**ADDRESSES**” section for address and phone number). You may also submit comments through the Internet at <https://www.regulations.gov>.

Commenters wishing the FAA to acknowledge receipt of their comments on this action must submit with those comments a self-addressed, stamped postcard on which the following statement is made: “Comments to FAA Docket No. FAA-2021-0914; Airspace Docket No. 21-ASO-10.” The postcard will be date/time stamped and returned to the commenter.

All communications received on or before the specified comment closing date will be considered before taking action on the proposed rule. The proposal contained in this action may be changed in light of comments received. All comments submitted will be available for examination in the public docket both before and after the comment closing date. A report summarizing each substantive public contact with FAA personnel concerned with this rulemaking will be filed in the docket.

Availability of NPRMs

An electronic copy of this document may be downloaded through the Internet at <https://www.regulations.gov>. Recently published rulemaking documents can also be accessed through the FAA’s web page at https://www.faa.gov/air_traffic/publications/airspace_amendments/.

You may review the public docket containing the proposal, any comments received and any final disposition in person in the Dockets Office (see “**ADDRESSES**” section for address and

phone number) between 9:00 am and 5:00 pm, Monday through Friday, except federal holidays.

An informal docket may also be examined during normal business hours at the office of the Operations Support Group, Central Service Center, Federal Aviation Administration, 10101 Hillwood Parkway, Fort Worth, TX, 76177.

Availability and Summary of Documents for Incorporation by Reference

This document proposes to amend FAA Order JO 7400.11F, Airspace Designations and Reporting Points, dated August 10, 2021, and effective September 15, 2021. FAA Order JO 7400.11F is publicly available as listed in the **ADDRESSES** section of this document. FAA Order JO 7400.11F lists Class A, B, C, D, and E airspace areas, air traffic service routes, and reporting points.

The Proposal

The FAA is proposing an amendment to 14 CFR part 71 to amend RNAV route T-354, and establish T-421.

T-354: T-354 currently extends between the BYZIN, MN, waypoint (WP) and the Cunningham, KY, (CNG) VOR/Distance Measuring Equipment (VOR/DME). This action would extend T-354 southward from the Cunningham VOR/DME to the Dyersburg, TN, (DYR) VOR Tactical Air Navigation (VORTAC). T-354 would overlay that portion of VOR Federal airway V-47 between the Cunningham VOR/DME and the Dyersburg VORTAC. Additionally, due to planned VOR decommissionings, the Cunningham VOR/DME would be replaced by the MESSR, KY, WP (located 60 feet southwest of the Cunningham VOR/DME), and the Dyersburg VORTAC would be replaced by the HAUSS, TN, WP (located 60 feet northeast of the Dyersburg VORTAC). As amended, T-354 would extend between the BYZIN, MN, WP, and the HAUSS, TN, WP.

T-421: T-421 is a proposed new RNAV route that would extend between the LYFEE, AL, WP, and the HAGIE, AL, WP. T-421 would overlay that portion of VOR Federal airway V-7 between the Wiregrass, AL, (RRS) VORTAC, and the Muscle Shoals, AL, (MSL) VORTAC.

Due to planned VOR decommissionings, the Wiregrass VORTAC would be replaced by the LYFEE WP (located 60 feet northwest of the Wiregrass VORTAC) and the Muscle Shoals VORTAC would be replaced by the HAGIE WP (located 118 feet northwest of the Muscle Shoals VORTAC).

United States RNAV T-routes are published in paragraph 6011 of FAA Order JO 7400.11F, dated August 10, 2021, and effective September 15, 2021, which is incorporated by reference in 14 CFR 71.1. The RNAV routes listed in this document would be subsequently published in FAA Order JO 7400.11.

FAA Order JO 7400.11, Airspace Designations and Reporting Points, is published yearly and effective on September 15.

Regulatory Notices and Analyses

The FAA has determined that this proposed regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. It, therefore: (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under Department of Transportation (DOT) Regulatory Policies and Procedures (44 FR 11034; February 26, 1979); and (3) does not warrant preparation of a regulatory evaluation as the anticipated impact is so minimal. Since this is a routine matter that will only affect air traffic procedures and air navigation, it is certified that this proposed rule, when promulgated, will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

Environmental Review

This proposal will be subject to an environmental analysis in accordance with FAA Order 1050.1F, "Environmental Impacts: Policies and Procedures" prior to any FAA final regulatory action.

List of Subjects in 14 CFR Part 71

Airspace, Incorporation by reference, Navigation (air).

The Proposed Amendment

In consideration of the foregoing, the Federal Aviation Administration proposes to amend 14 CFR part 71 as follows:

PART 71--DESIGNATION OF CLASS A, B, C, D, AND E AIRSPACE AREAS; AIR TRAFFIC SERVICE ROUTES; AND REPORTING POINTS

1. The authority citation for part 71 continues to read as follows:

Authority: 49 U.S.C. 106(f), 106(g); 40103, 40113, 40120; E.O. 10854, 24 FR 9565, 3 CFR, 1959-1963 Comp., p. 389.

§71.1 [Amended]

2. The incorporation by reference in 14 CFR 71.1 of FAA Order JO 7400.11F, Airspace Designations and Reporting Points, dated August 10, 2021, and effective September 15, 2021, is amended as follows:

Paragraph 6011, United States Area Navigation Routes.

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T-354 BYZIN, MN to HAUSS, TN [Amended]

BYZIN, MN	WP	(lat. 47°29'03.97"N., long. 096°13'28.09"W.)
Park Rapids, MN (PKD)	DME	(lat. 46°53'53.34"N., long. 095°04'15.21"W.)
BRNRD, MN	WP	(lat. 46°20'53.81"N., long. 094°01'33.54"W.)
SSKYY, WI	WP	(lat. 45°49'13.60"N., long. 092°22'28.26"W.)
TONOC, WI	FIX	(lat. 45°03'47.56"N., long. 091°38'11.87"W.)
KOETZ, WI	WP	(lat. 44°13'15.00"N., long. 091°28'14.00"W.)
HRMNN, WI	WP	(lat. 43°55'32.51"N., long. 090°58'04.07"W.)
FOMAG, WI	WP	(lat. 43°29'38.44"N., long. 089°46'09.53"W.)
MAYSE, WI	WP	(lat. 43°10'14.18"N., long. 089°42'46.52"W.)
HOMRC, IL	WP	(lat. 41°34'04.67"N., long. 089°30'20.55"W.)
CPTON, IL	WP	(lat. 41°06'51.57"N., long. 089°11'58.93"W.)
BLLUE, IL	WP	(lat. 40°07'09.20"N., long. 088°32'45.48"W.)
BOSTN, IL	WP	(lat. 39°53'46.57"N., long. 088°26'18.96"W.)
Bible Grove, IL (BIB)	VORTAC	(lat. 38°55'13.24"N., long. 088°28'54.50"W.)
MESSR, KY	WP	(lat. 37°00'30.44"N., long. 088°50'13.16"W.)
HAUSS, TN	WP	(lat. 36°01'07.37"N., long. 089°19'03.41"W.)

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T-421 LYFEE, AL to HAGIE, AL [New]

LYFEE, AL	WP	(lat. 31°17'05.04"N., long. 085°25'52.67"W.)
CLIOS, AL	FIX	(lat. 31°41'34.39"N., long. 085°40'16.19"W.)
BANBI, AL	FIX	(lat. 31°50'04.30"N., long. 085°45'35.30"W.)
ZOREL, AL	WP	(lat. 32°26'31.62"N., long. 086°11'20.06"W.)
GUMMP, AL	WP	(lat. 33°04'32.55"N., long. 086°37'06.44"W.)

VLKNN, AL	WP	(lat. 33°40'12.47"N., long. 086°53'58.83"W.)
HAGIE, AL	WP	(lat. 34°42'25.87"N., long. 087°29'29.76"W.)

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Issued in Washington, DC, on October 25, 2021.

Michael R. Beckles,
Acting Manager, Rules and Regulations Group.
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